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ABSTRACT

A small-size motor has a case cover 11 formed with three voids, and electric elements such as chip capacitors are contained in the three voids. A first electric element is mechanically fixed between a pair of brush units in a first void and is electrically connected. The remaining two second and third electric elements are located on both sides of the first electric element and are pressed on a brush base in a motor shaft direction by a body earth terminal 14 in second and third voids, so that the body earth terminal 14 is fixed to the case cover 11 and the two electric elements are mechanically fixed and electrically connected. A sufficient space is secured in the motor case cover made of synthetic resin, so that three electric elements such as chip capacitors can be incorporated together with their wiring and support arrangement.